

ERSO-84-060



March 25, 1996

GP1113x
Duda
#2
4-16-96
JW

To: Commissioner of Patents and Trademarks
Washington, D.C. 20231

Fr: George O. Saile, Reg. No. 19,572
20 McIntosh Drive
Poughkeepsie, N.Y. 12603

Subject:

Serial No. 08/589,280 01/22/96

T.C. HSIEH, Y.H. FAN, C.C. LO

NOVEL SPACERS FOR LIQUID CRYSTAL
DISPLAYS

Grp. Art Unit: _____

INFORMATION DISCLOSURE STATEMENT

Enclosed is Form PTO-1449, Information Disclosure Citation
In An Application.

The following Patents and/or Publications are submitted to
comply with the duty of disclosure under CFR 1.97-1.99 and
37 CFR 1.56. Copies of each document is included herewith.

Each of these following Patents and/or Publications have
been mentioned and described in the Specification
of the Subject Patent Application:

ERSO-84-060

U.S. Patent 5,328,728 to Swirbel et al, "Process For Manufacturing Liquid Crystal Device Substrates", and U.S. Patent 5,389,288 to Rindo et al, "Liquid Crystal Display", teach methods of providing Liquid Crystal Display spacing using ball type spacers.

U.S. Patent 5,379,139 to Sato, "Liquid Crystal Device And Method For Manufacturing Same With Spacers Formed By Photolithography", shows the use of photoresist pillars as spacers but does not teach how the pillars are formed.

U.S. Patent 5,338,240 to Kim, "Method Of Making A Liquid Crystal Display", teaches the use of elongated spacers placed out of the display regions.

Sincerely,

A handwritten signature in cursive script that reads "George O. Saile". A long, thin horizontal line extends from the end of the signature to the right.

George O. Saile, Reg. No. 19572